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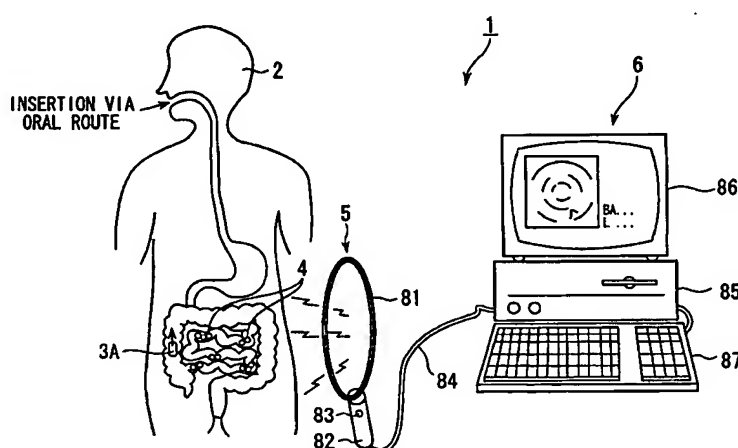
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(54) Title: **IN-VIVO INFORMATION ACQUISITION APPARATUS AND IN-VIVO INFORMATION ACQUISITION APPARATUS SYSTEM**



(57) Abstract: There is provided an in-vivo information acquisition apparatus capable of detecting high-accuracy in-vivo information substantially at the same time in a plurality of different examination sites in a body cavity and an in-vivo information acquisition apparatus system capable of introducing a plurality of in-vivo information acquisition apparatuses into a patient at the same time. The in-vivo information acquisition apparatus includes a specimen-collecting section for collecting a specimen at an examination site in a body cavity, a specimen-evaluating section for evaluating the specimen collected by the specimen-collecting section and outputting an evaluation result, a labeling section having identification information unique to the in-vivo information acquisition apparatus, a communication section for receiving a signal transmitted from the outside and for transmitting to the outside the evaluation result output by the specimen-evaluating section, and a power supply section for supplying electrical power.

WO 2005/092189 A1

- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.***